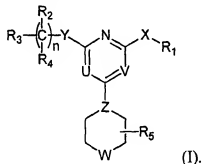


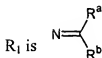
ABSTRACT

This invention features pyrimidine compounds of formula (I):



(I).

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R_1 is $\text{C}(=\text{O})\text{R}^b$, aryl, or heteroaryl; each of R_2 and R_4 , independently, is R^c , halogen, nitro, cyano, isothionitro, SR^c , or OR^c ; or R_2 and R_4 , taken together, is carbonyl; R_3 is R^c , alkenyl, alkynyl, OR^c , OC(O)R^c , SO_2R^c , S(O)R^c , $\text{S(O)}_2\text{NR}^c\text{R}^d$, SR^c , NR^cR^d , NR^cCOR^d , $\text{NR}^c\text{C(O)OR}^d$, $\text{NR}^c\text{C(O)NR}^c\text{R}^d$, $\text{NR}^c\text{SO}_2\text{R}^d$, COR^c , C(O)OR^c , or $\text{C(O)NR}^c\text{R}^d$; R_5 is H or alkyl; n is 0, 1, 2, 3, 4, 5, or 6; X is O, S, S(O) , S(O)_2 , or NR^c ; Y is a covalent bond, CH_2 , C(O) , C=N-R^c , C=N-OR^c , C=N-SR^c , O, S, S(O) , S(O)_2 , or NR^c ; Z is N or CH; one of U and V is N, and the other is CR^c ; and W is O, S, S(O) , S(O)_2 , NR^c , or NC(O)R^c ; in which each of R^a and R^b , independently, is H, alkyl, aryl, heteroaryl; and each of R^c and R^d , independently, is H, alkyl, aryl, heteroaryl, cyclyl, heterocyclyl, or alkylcarbonyl.

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